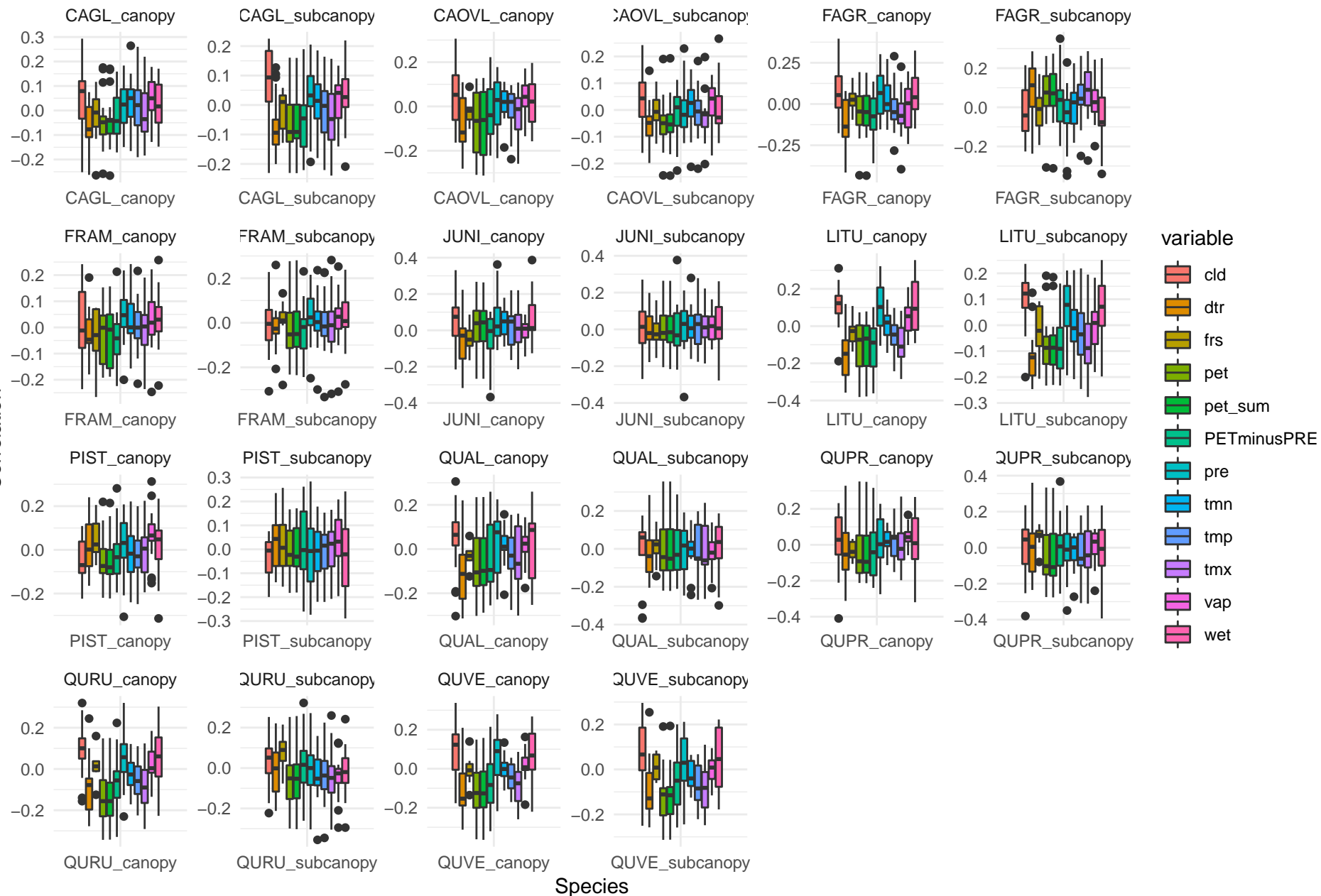


Correlation by species and variable

Correlation

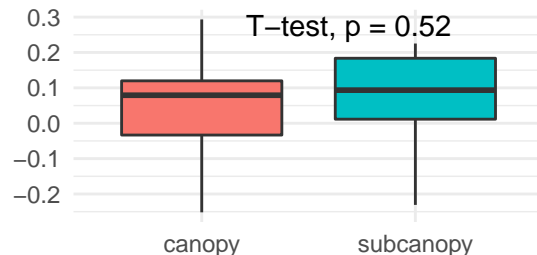


Canopy vs subcanopy: cld

Correlation

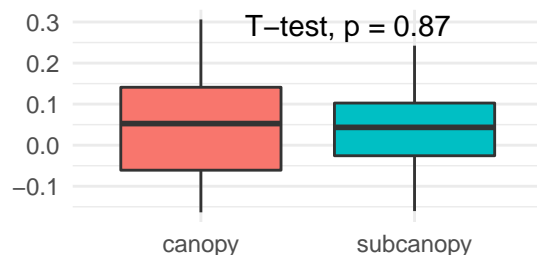
CAGL

T-test, $p = 0.52$



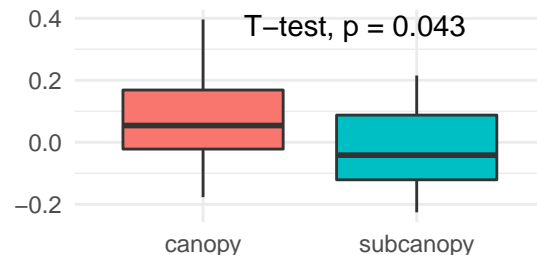
CAOVL

T-test, $p = 0.87$



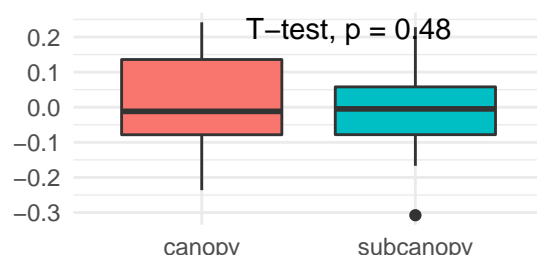
FAGR

T-test, $p = 0.043$



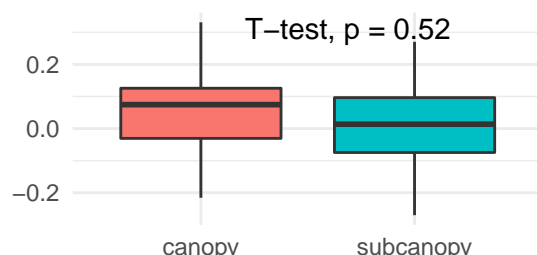
FRAM

T-test, $p = 0.48$



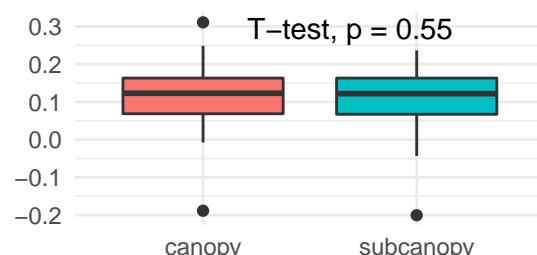
JUNI

T-test, $p = 0.52$



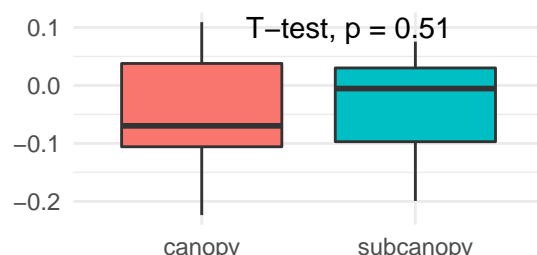
LITU

T-test, $p = 0.55$



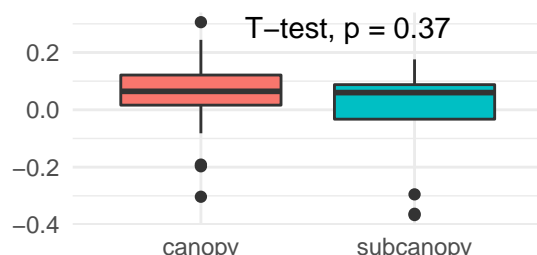
PIST

T-test, $p = 0.51$



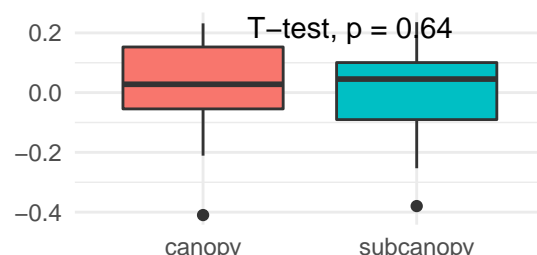
QUAL

T-test, $p = 0.37$



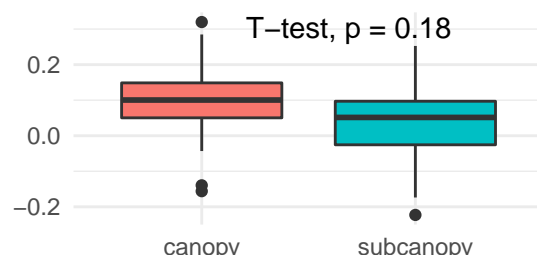
QUPR

T-test, $p = 0.64$



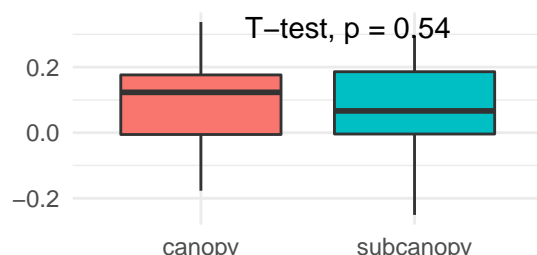
QURU

T-test, $p = 0.18$



QUVE

T-test, $p = 0.54$



position

canopy

subcanopy

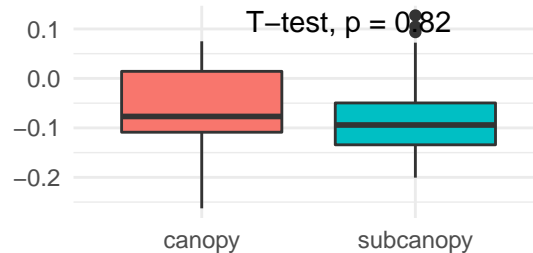
position

Canopy vs subcanopy: dtr

Correlation

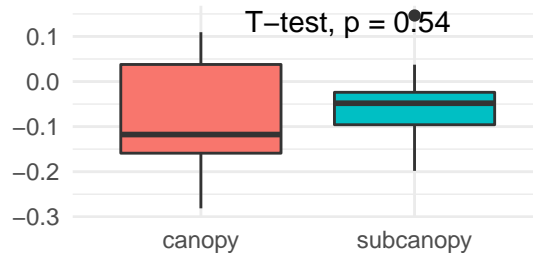
CAGL

T-test, $p = 0.82$



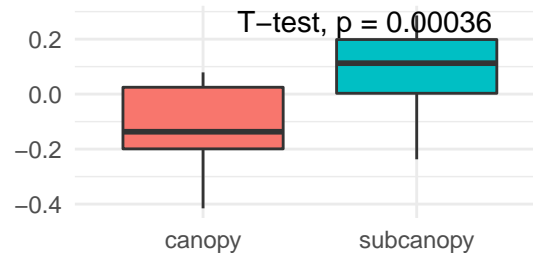
CAOVL

T-test, $p = 0.54$



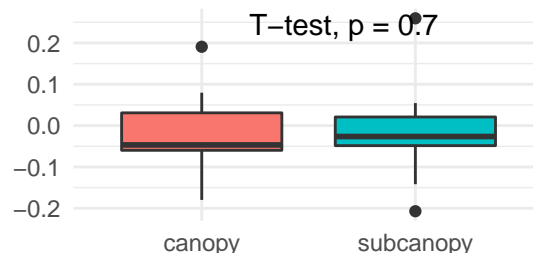
FAGR

T-test, $p = 0.00036$



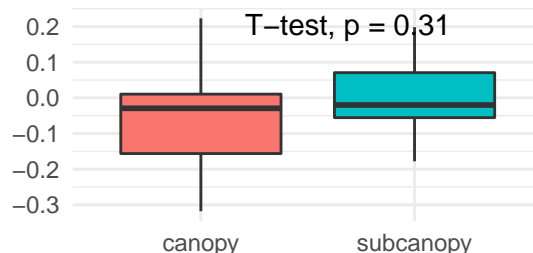
FRAM

T-test, $p = 0.7$



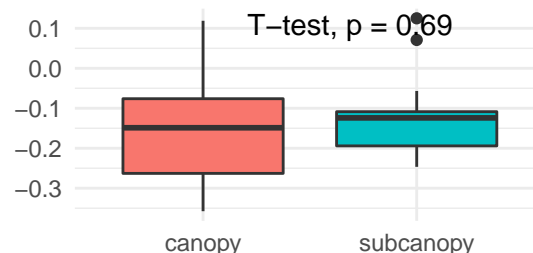
JUNI

T-test, $p = 0.31$



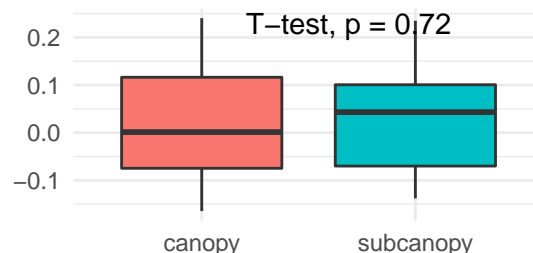
LITU

T-test, $p = 0.69$



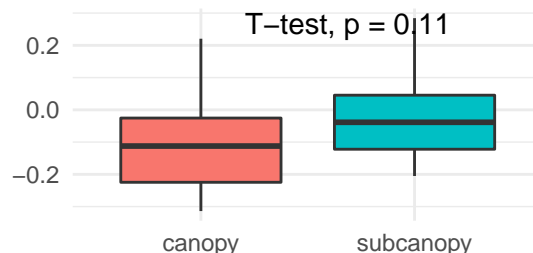
PIST

T-test, $p = 0.72$



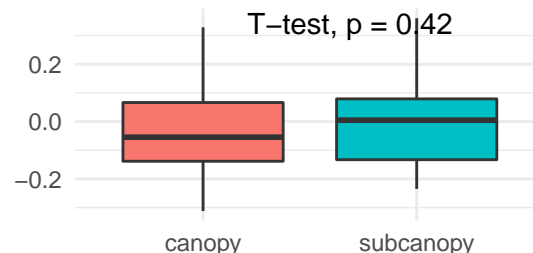
QUAL

T-test, $p = 0.11$



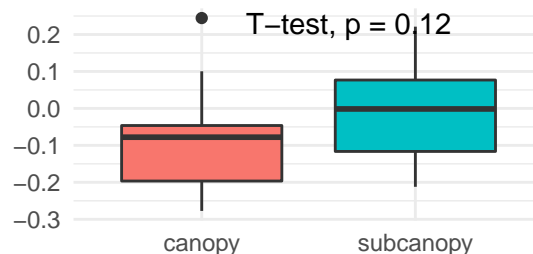
QUPR

T-test, $p = 0.42$



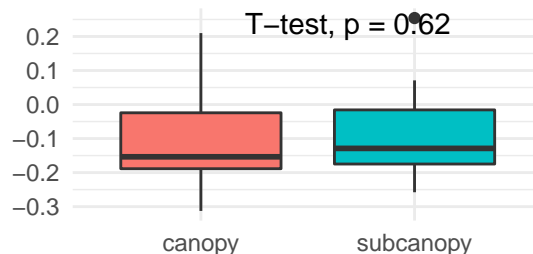
QURU

T-test, $p = 0.12$



QUVE

T-test, $p = 0.62$



position

canopy

subcanopy

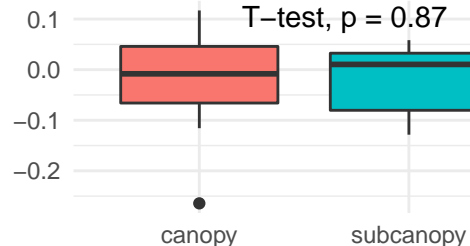
position

Canopy vs subcanopy: frs

Correlation

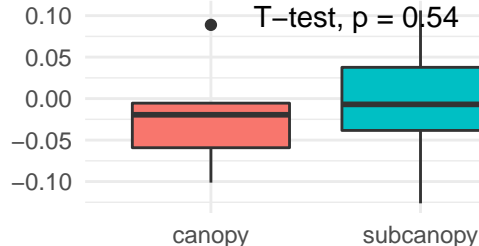
CAGL

T-test, $p = 0.87$



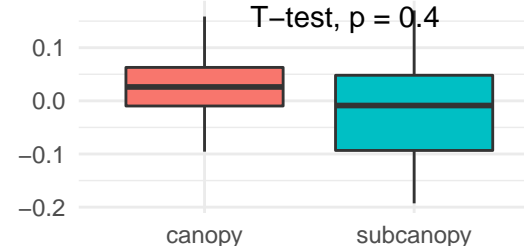
CAOVL

T-test, $p = 0.54$



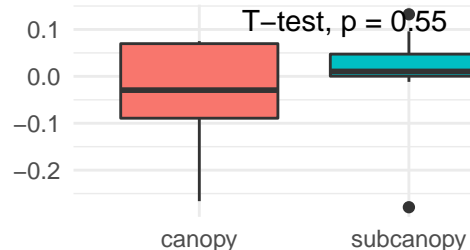
FAGR

T-test, $p = 0.4$



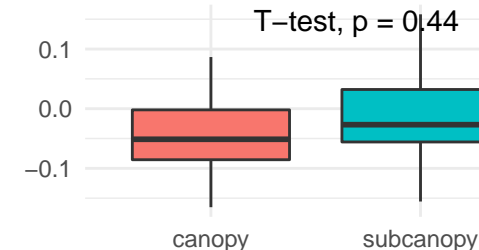
FRAM

T-test, $p = 0.55$



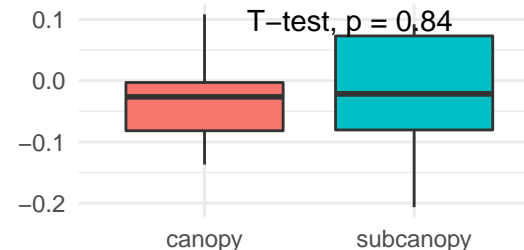
JUNI

T-test, $p = 0.44$



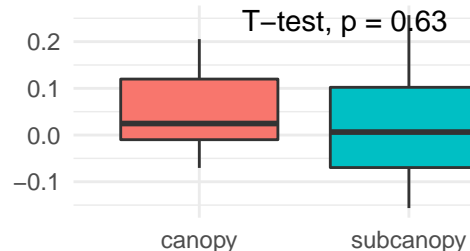
LITU

T-test, $p = 0.84$



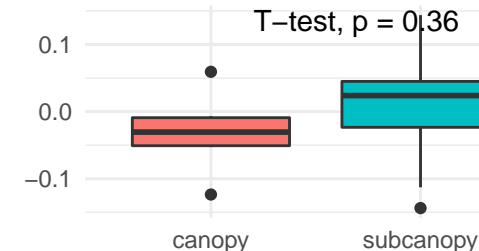
PIST

T-test, $p = 0.63$



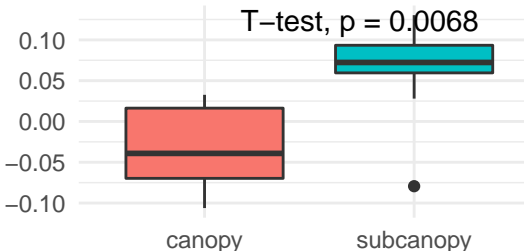
QUAL

T-test, $p = 0.36$



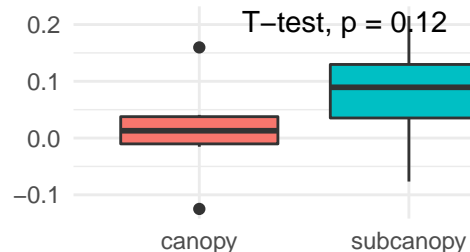
QUPR

T-test, $p = 0.0068$



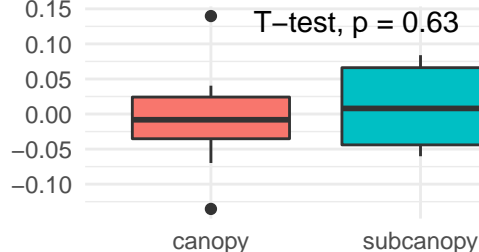
QURU

T-test, $p = 0.12$



QUVE

T-test, $p = 0.63$



position

canopy

subcanopy

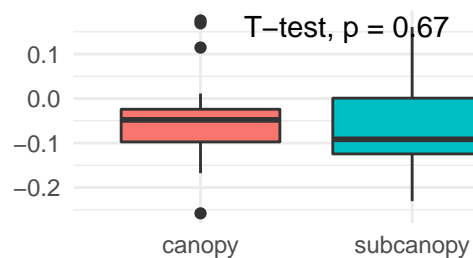
position

Canopy vs subcanopy: pet

Correlation

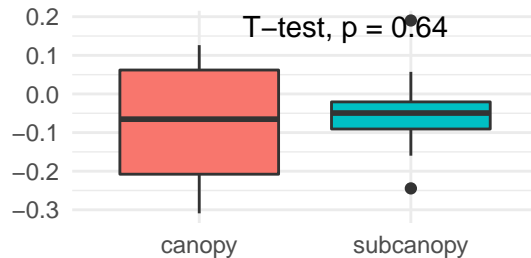
CAGL

T-test, $p = 0.67$



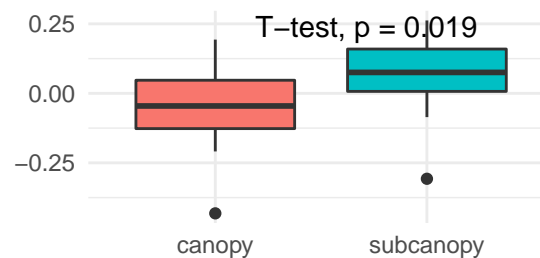
CAOVL

T-test, $p = 0.64$



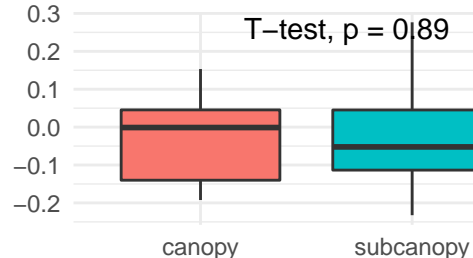
FAGR

T-test, $p = 0.019$



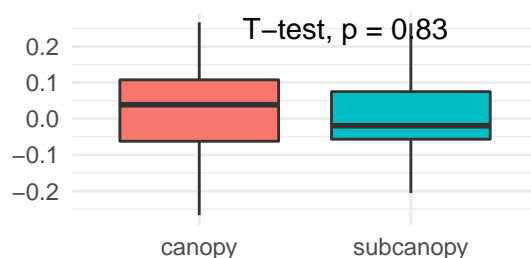
FRAM

T-test, $p = 0.89$



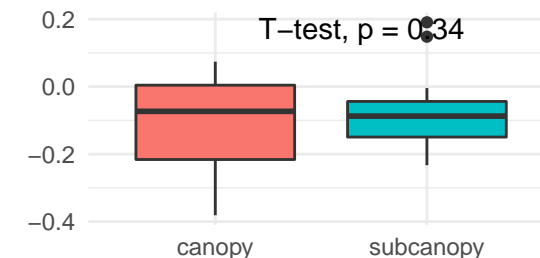
JUNI

T-test, $p = 0.83$



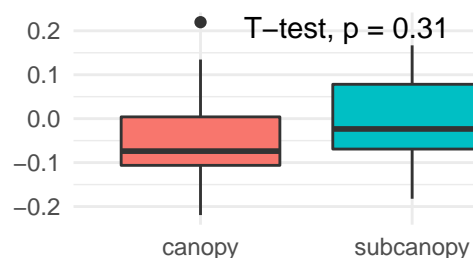
LITU

T-test, $p = 0.34$



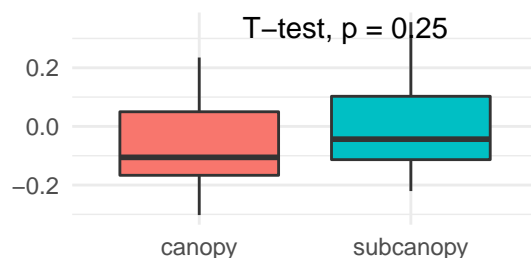
PIST

T-test, $p = 0.31$



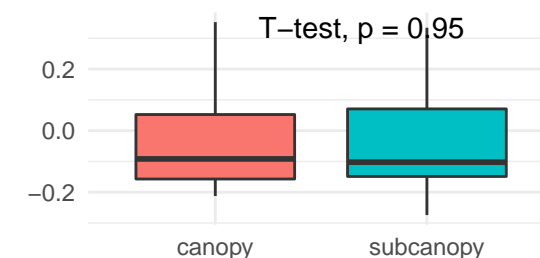
QUAL

T-test, $p = 0.25$



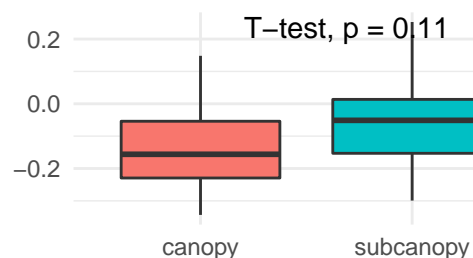
QUPR

T-test, $p = 0.95$



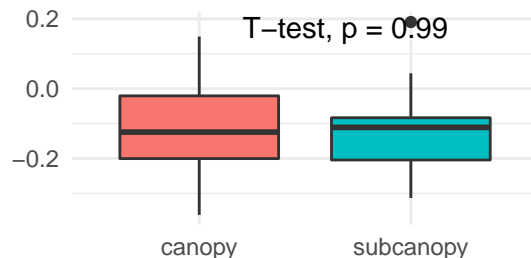
QURU

T-test, $p = 0.11$



QUVE

T-test, $p = 0.99$



position

canopy

subcanopy

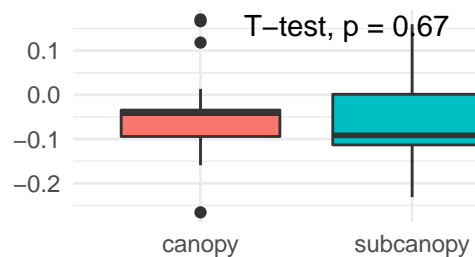
position

Canopy vs subcanopy: pet_sum

Correlation

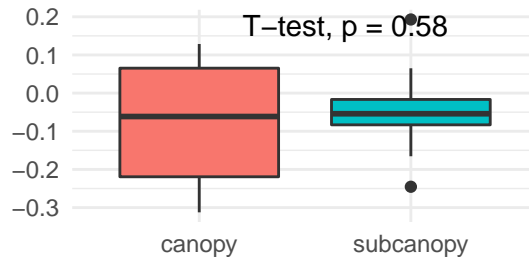
CAGL

T-test, $p = 0.67$



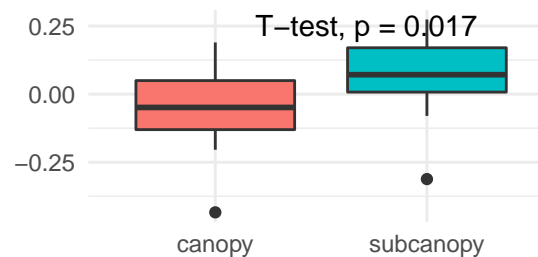
CAOVL

T-test, $p = 0.58$



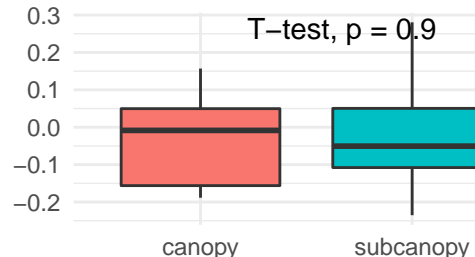
FAGR

T-test, $p = 0.017$



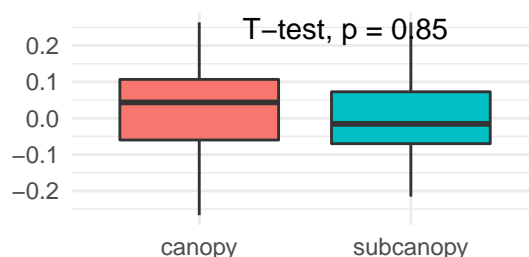
FRAM

T-test, $p = 0.9$



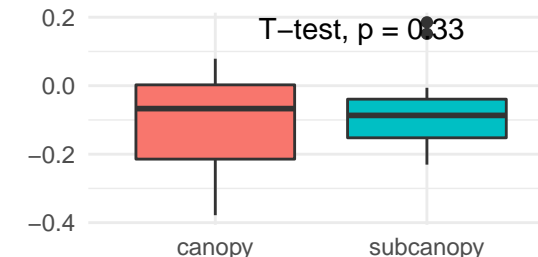
JUNI

T-test, $p = 0.85$



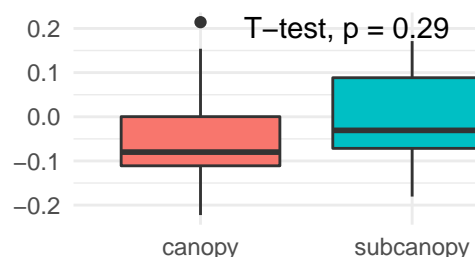
LITU

T-test, $p = 0.33$



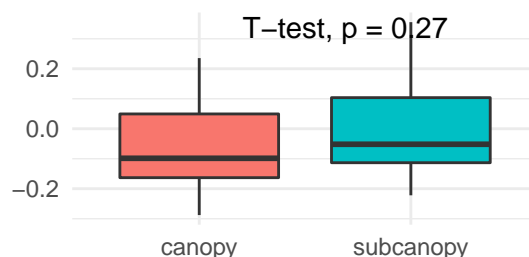
PIST

T-test, $p = 0.29$



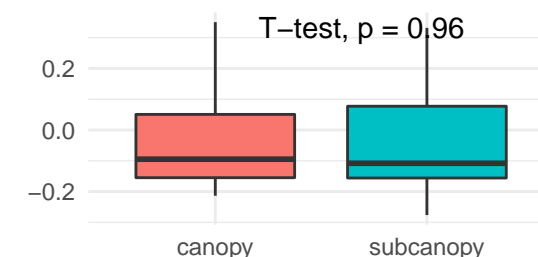
QUAL

T-test, $p = 0.27$



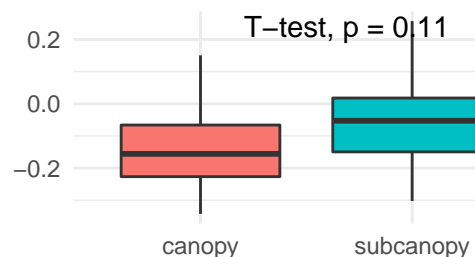
QUPR

T-test, $p = 0.96$



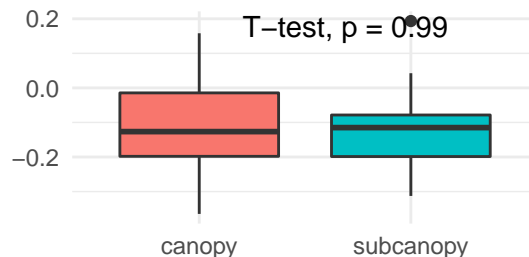
QURU

T-test, $p = 0.11$



QUVE

T-test, $p = 0.99$



position

canopy

subcanopy

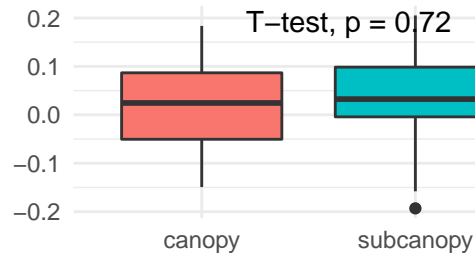
position

Canopy vs subcanopy: pre

Correlation

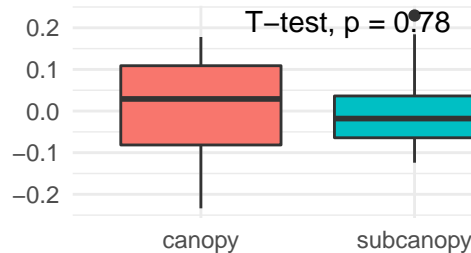
CAGL

T-test, $p = 0.72$



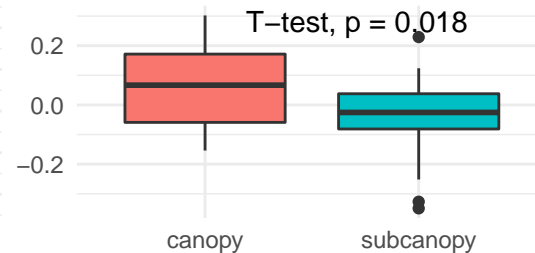
CAOVL

T-test, $p = 0.78$



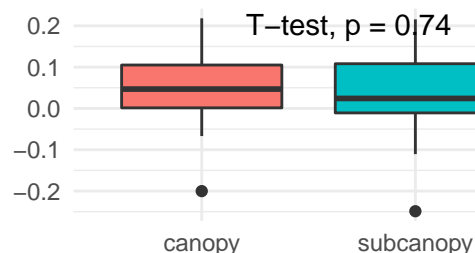
FAGR

T-test, $p = 0.018$



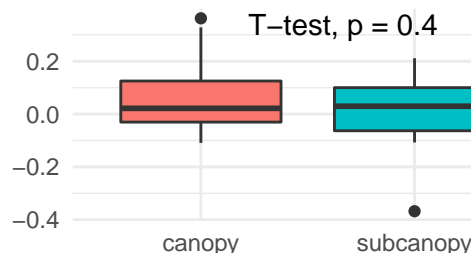
FRAM

T-test, $p = 0.74$



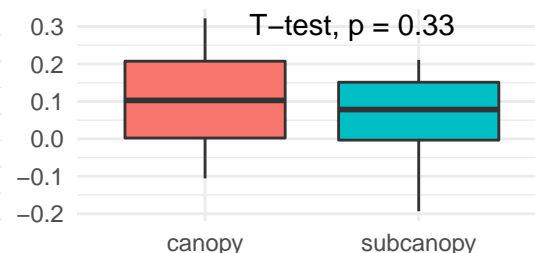
JUNI

T-test, $p = 0.4$



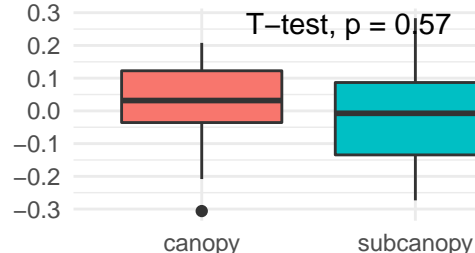
LITU

T-test, $p = 0.33$



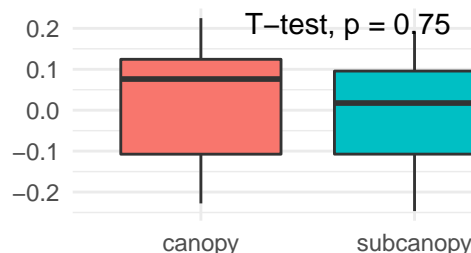
PIST

T-test, $p = 0.57$



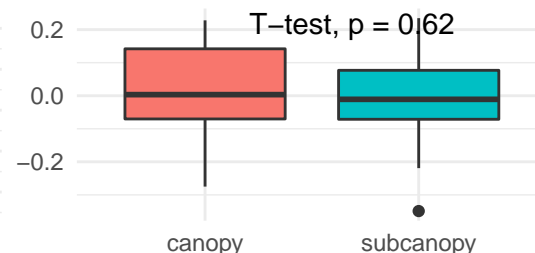
QUAL

T-test, $p = 0.75$



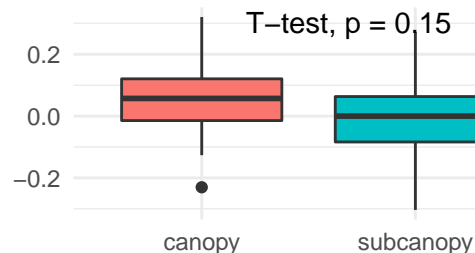
QUPR

T-test, $p = 0.62$



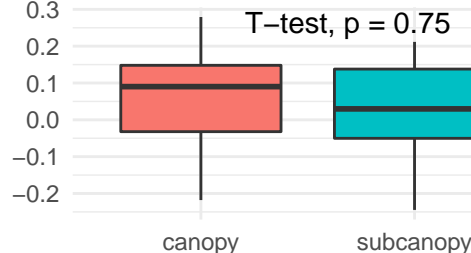
QURU

T-test, $p = 0.15$



QUVE

T-test, $p = 0.75$



position

canopy

subcanopy

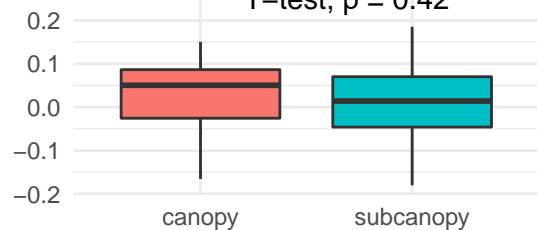
position

Canopy vs subcanopy: tmn

Correlation

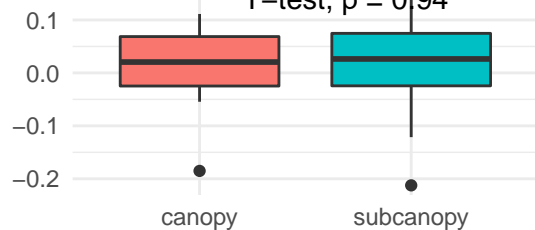
CAGL

T-test, $p = 0.42$



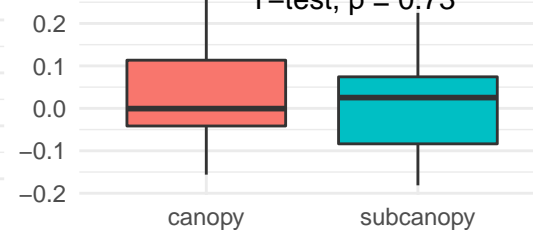
CAOVL

T-test, $p = 0.94$



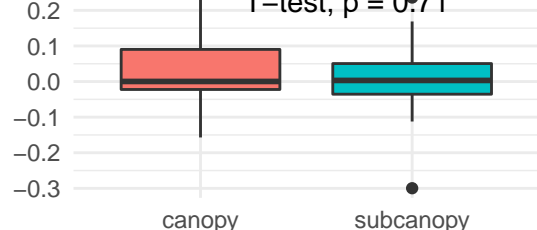
FAGR

T-test, $p = 0.73$



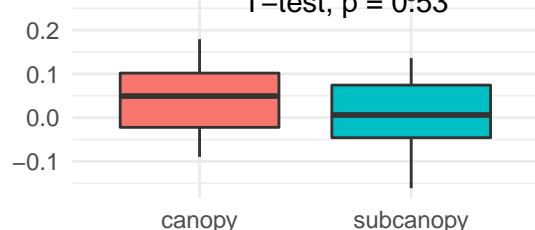
FRAM

T-test, $p = 0.71$



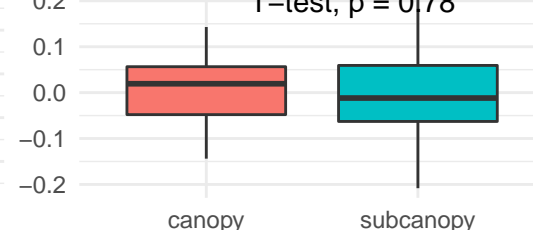
JUNI

T-test, $p = 0.53$



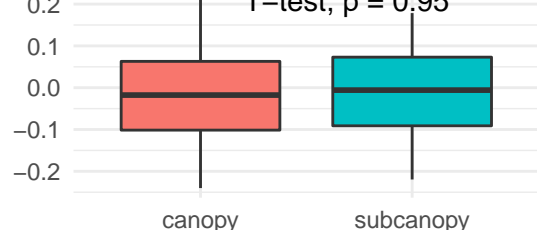
LITU

T-test, $p = 0.78$



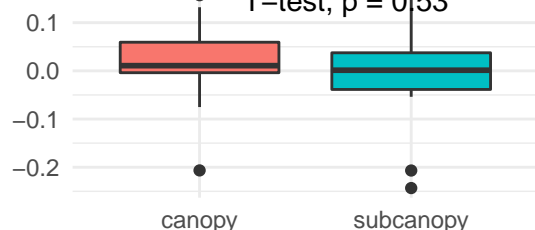
PIST

T-test, $p = 0.95$



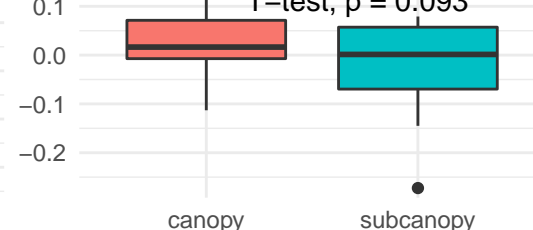
QUAL

T-test, $p = 0.53$



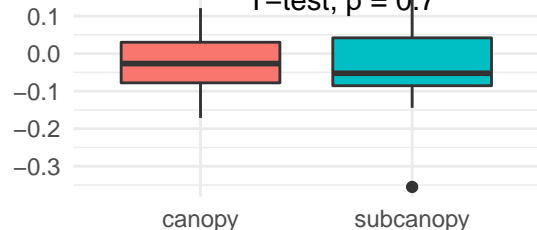
QUPR

T-test, $p = 0.093$



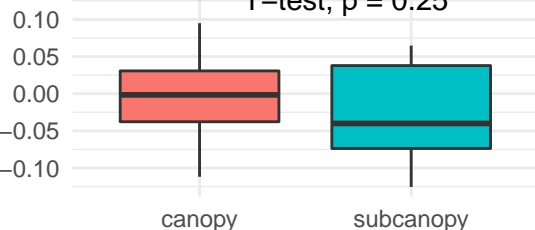
QURU

T-test, $p = 0.7$



QUVE

T-test, $p = 0.25$



position

canopy

subcanopy

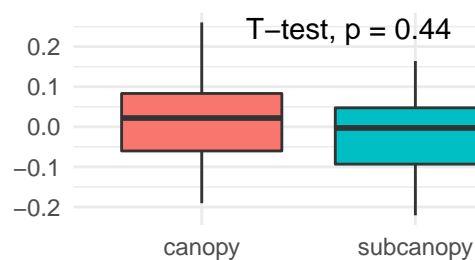
position

Canopy vs subcanopy: tmp

Correlation

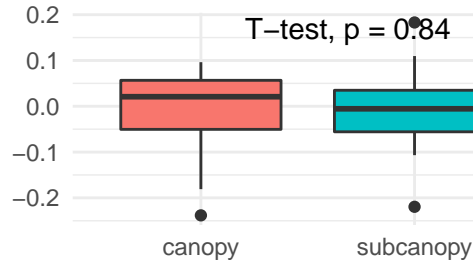
CAGL

T-test, $p = 0.44$



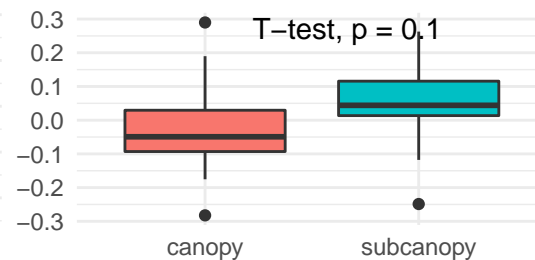
CAOVL

T-test, $p = 0.84$



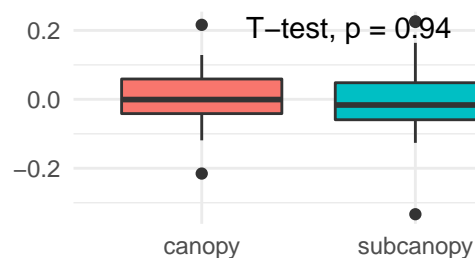
FAGR

T-test, $p = 0.1$



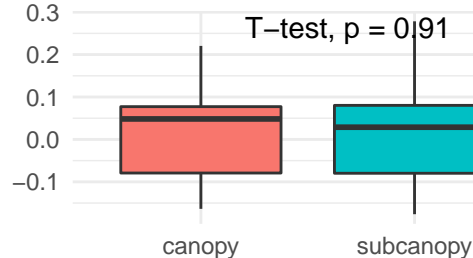
FRAM

T-test, $p = 0.94$



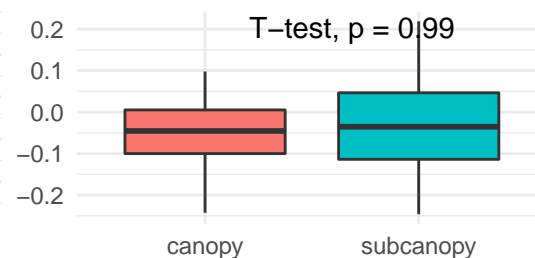
JUNI

T-test, $p = 0.91$



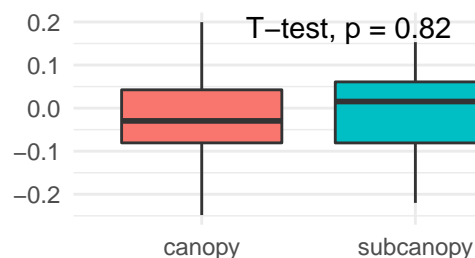
LITU

T-test, $p = 0.99$



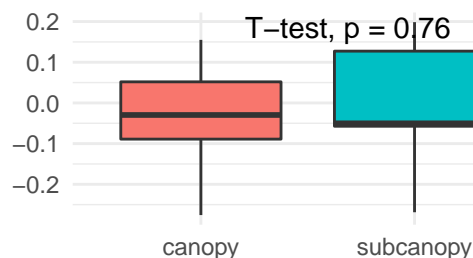
PIST

T-test, $p = 0.82$



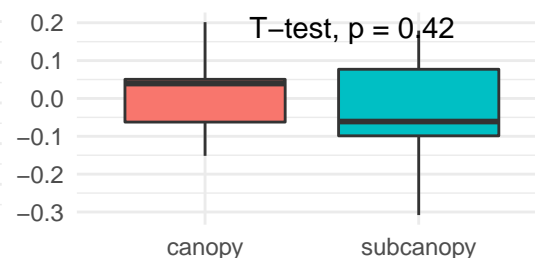
QUAL

T-test, $p = 0.76$



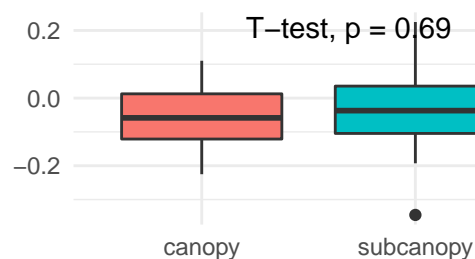
QUPR

T-test, $p = 0.42$



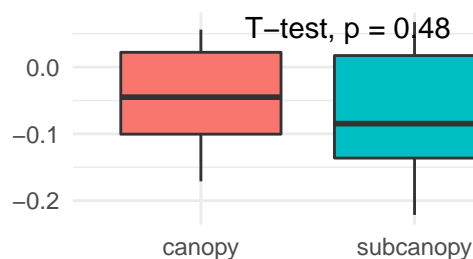
QURU

T-test, $p = 0.69$



QUVE

T-test, $p = 0.48$



position

canopy

subcanopy

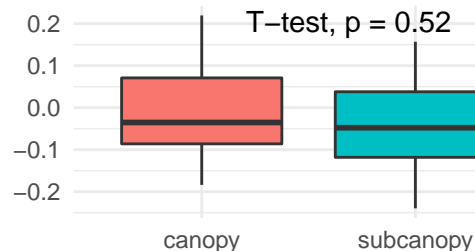
position

Canopy vs subcanopy: tmx

Correlation

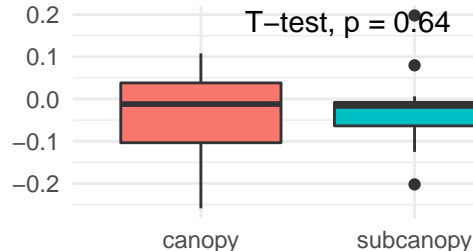
CAGL

T-test, $p = 0.52$



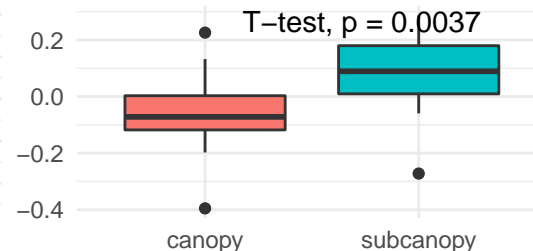
CAOVL

T-test, $p = 0.64$



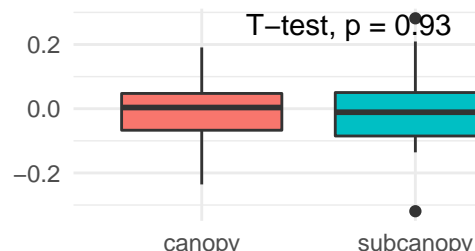
FAGR

T-test, $p = 0.0037$



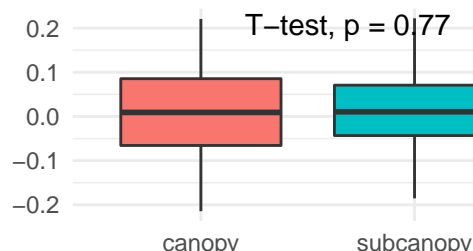
FRAM

T-test, $p = 0.93$



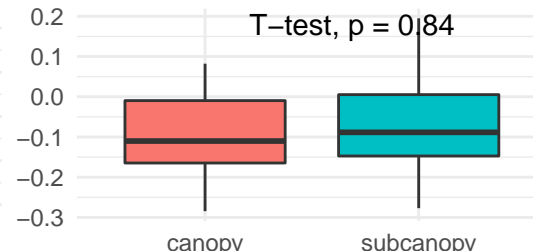
JUNI

T-test, $p = 0.77$



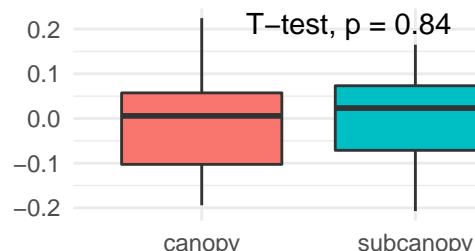
LITU

T-test, $p = 0.84$



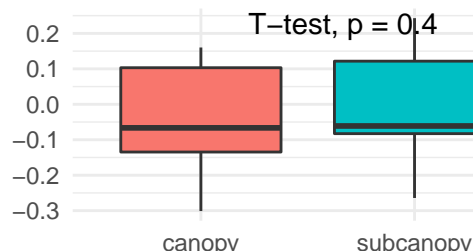
PIST

T-test, $p = 0.84$



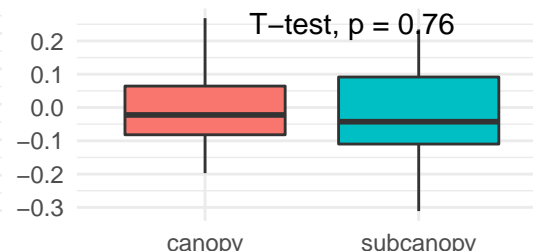
QUAL

T-test, $p = 0.4$



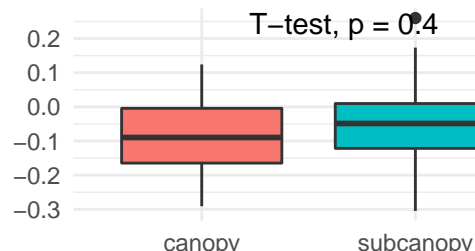
QUPR

T-test, $p = 0.76$



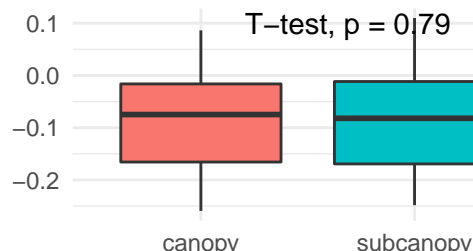
QURU

T-test, $p = 0.4$



QUVE

T-test, $p = 0.79$



position

canopy

subcanopy

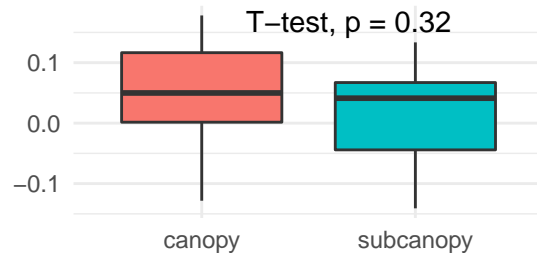
position

Canopy vs subcanopy: vap

Correlation

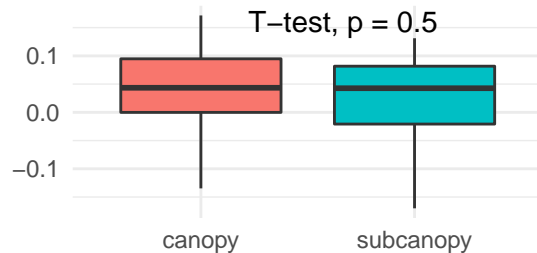
CAGL

T-test, $p = 0.32$



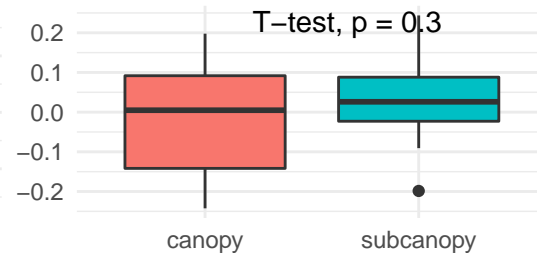
CAOVL

T-test, $p = 0.5$



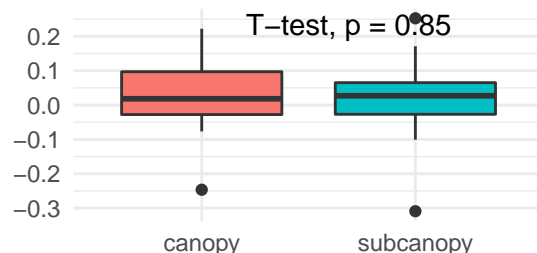
FAGR

T-test, $p = 0.3$



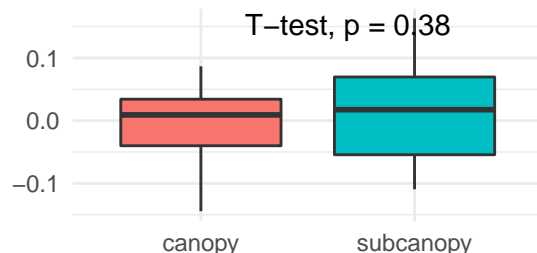
FRAM

T-test, $p = 0.85$



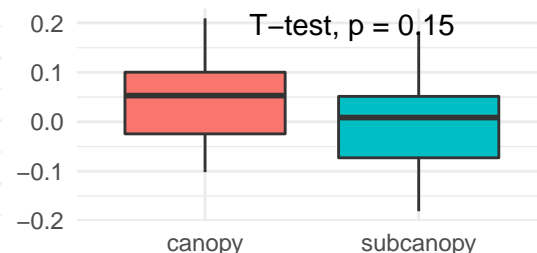
JUNI

T-test, $p = 0.38$



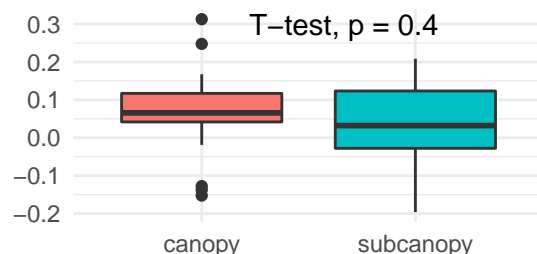
LITU

T-test, $p = 0.15$



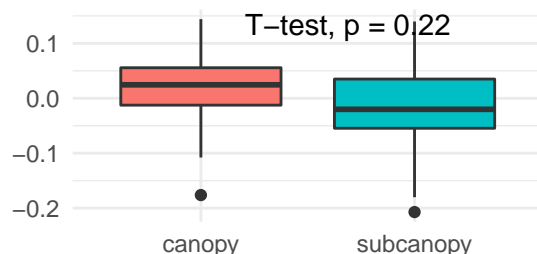
PIST

T-test, $p = 0.4$



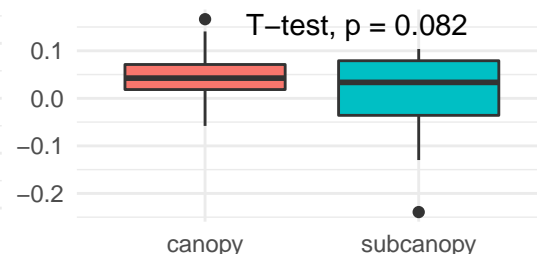
QUAL

T-test, $p = 0.22$



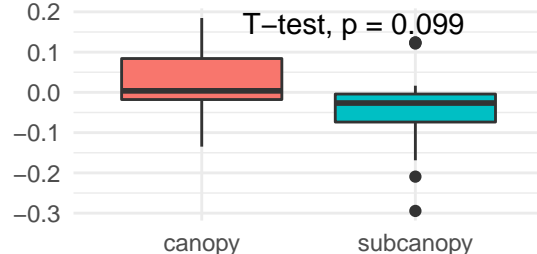
QUPR

T-test, $p = 0.082$



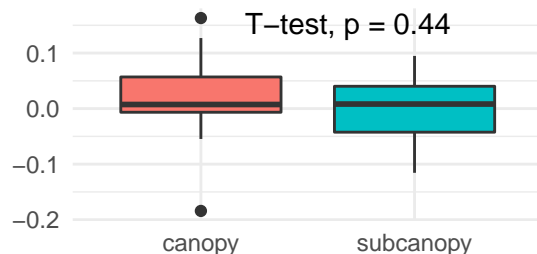
QURU

T-test, $p = 0.099$



QUVE

T-test, $p = 0.44$



position

position

canopy

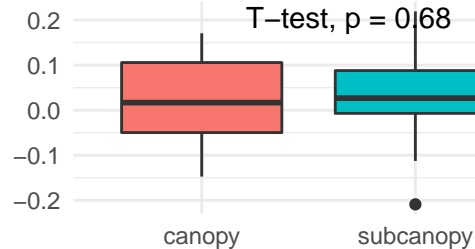
subcanopy

Canopy vs subcanopy: wet

Correlation

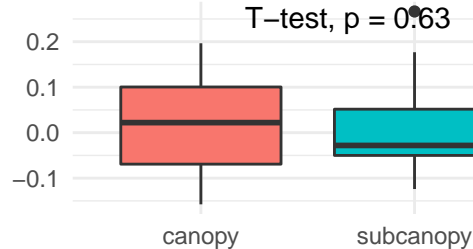
CAGL

T-test, $p = 0.68$



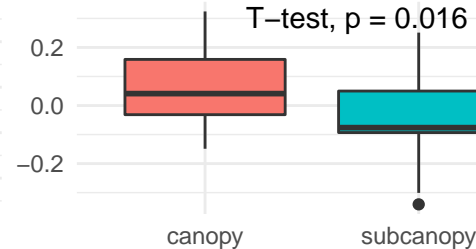
CAOVL

T-test, $p = 0.63$



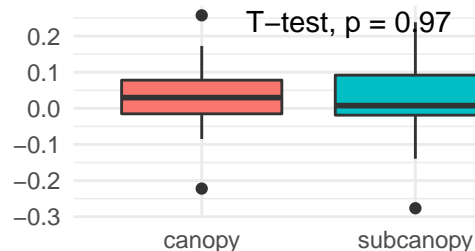
FAGR

T-test, $p = 0.016$



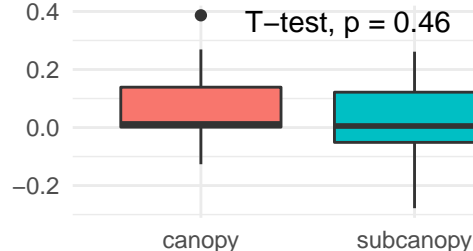
FRAM

T-test, $p = 0.97$



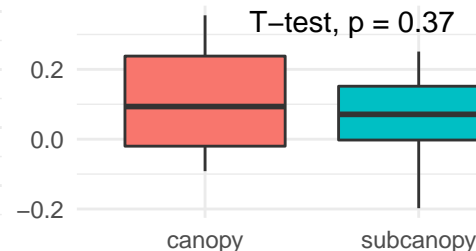
JUNI

T-test, $p = 0.46$



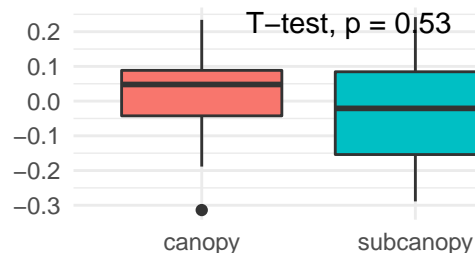
LITU

T-test, $p = 0.37$



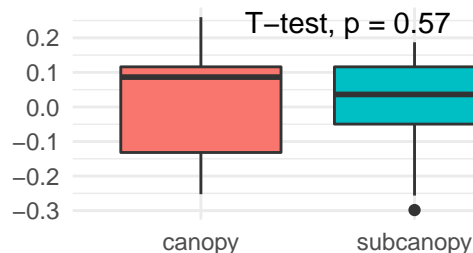
PIST

T-test, $p = 0.53$



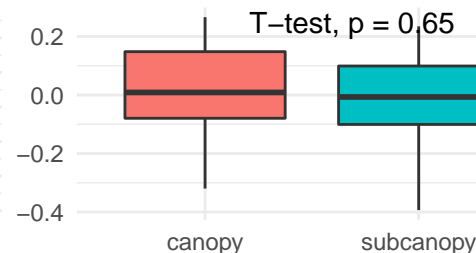
QUAL

T-test, $p = 0.57$



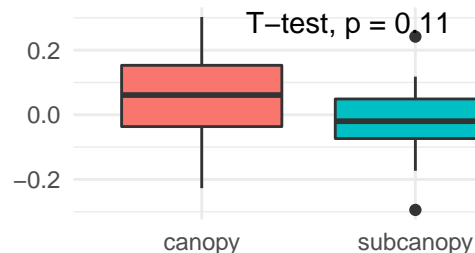
QUPR

T-test, $p = 0.65$



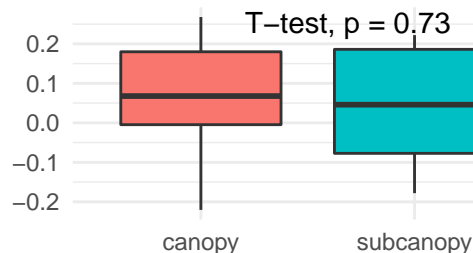
QURU

T-test, $p = 0.11$



QUVE

T-test, $p = 0.73$



position

canopy

subcanopy

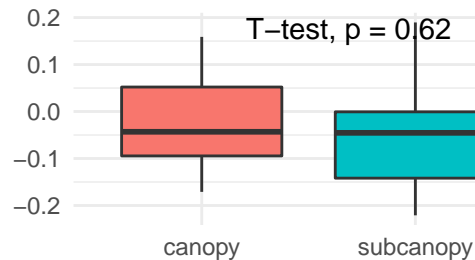
position

Canopy vs subcanopy: PETminusPRE

Correlation

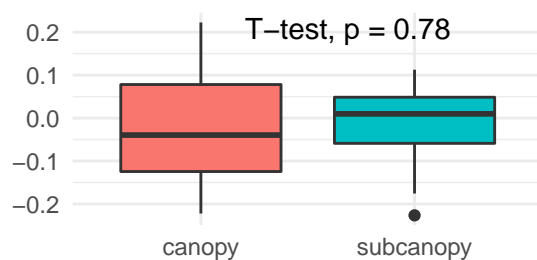
CAGL

T-test, $p = 0.62$



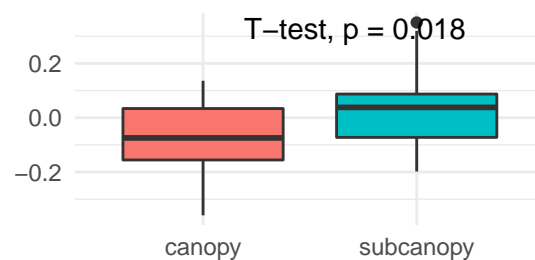
CAOVL

T-test, $p = 0.78$



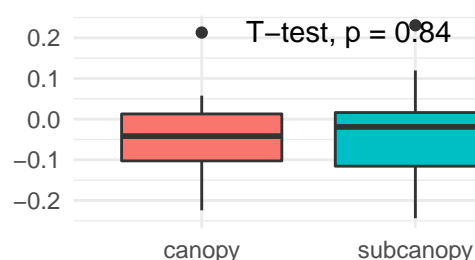
FAGR

T-test, $p = 0.018$



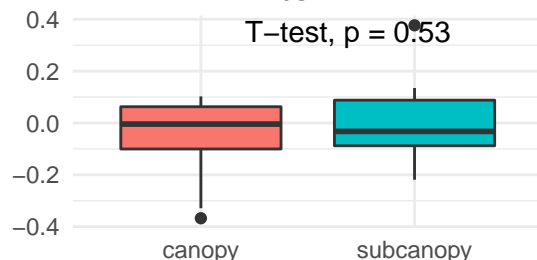
FRAM

T-test, $p = 0.84$



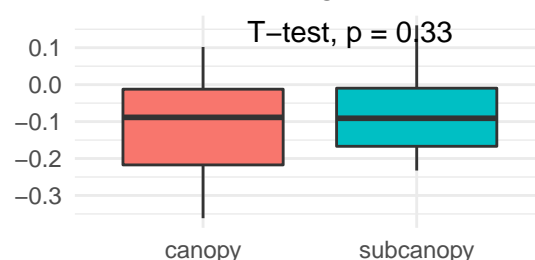
JUNI

T-test, $p = 0.53$



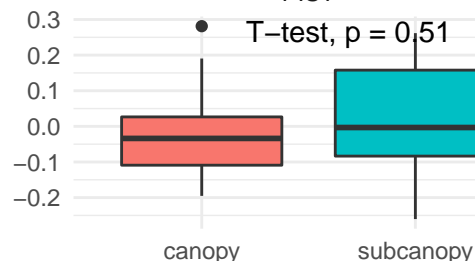
LITU

T-test, $p = 0.33$



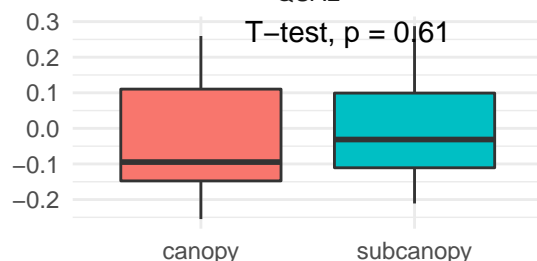
PIST

T-test, $p = 0.51$



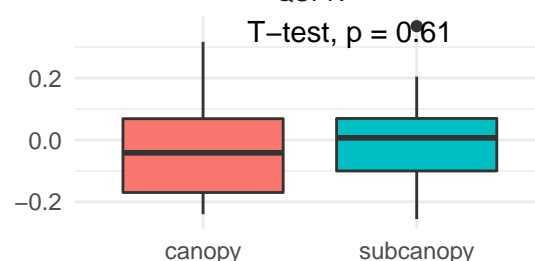
QUAL

T-test, $p = 0.61$



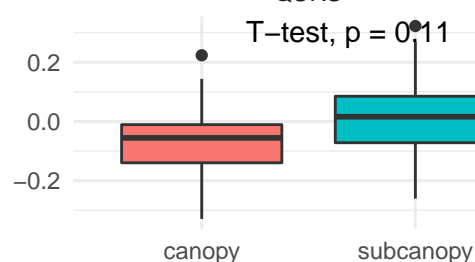
QUPR

T-test, $p = 0.61$



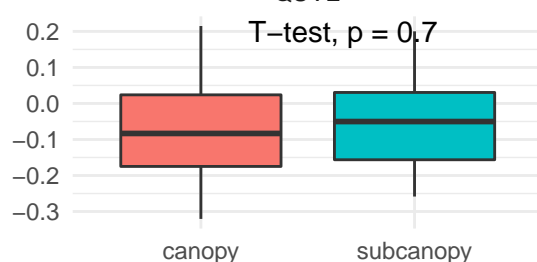
QURU

T-test, $p = 0.11$



QUVE

T-test, $p = 0.7$



position

canopy

subcanopy

position